UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/19/2003

Reza Green, Esq. Novo Nordisk of North America, Inc. Suite 6400 405 Lexington Avenue New York, NY 10174-6401 EXAMINER

STOCKTON, LAURA

ART UNIT

CLASS-SUBCLASS

1626

514-367000

DATE MAILED: 08/19/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996.023	11/16/2001	Peter Madsen	6258 200-US	2060

TITLE OF INVENTION: GLUCAGON ANTAGONISTS/INVERSE AGONISTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	11/19/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR I.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Blow 7590 08/19/2003 Reza Green, Esq. Novo Nordisk of North America, Inc. Suite 6400 405 Lexington Avenue New York, NY 10174-6401				Note: A certificate Fee(s) Transmittal, papers. Each addition	of mailing can only be used for mailing can only be used on mail paper, such as an assignment of mailing or transmission. Certificate of Mailing or Transmittal is being this such sufficient postage for fit fail Stop ISSUE FEB address SPTO, on the date indicated be	or domestic mailings of the for any other accompanying ent or formal drawing, mus	
				(Depositor's name)			
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	Fì	IRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/996,023 TITLE OF INVENTION: G	11/16/2001 ELUCAGON ANTAGONIST	S/INVERSE AGON	Peter Madser NISTS		6258.200-US	2060	
APPLN. TYPE	SMALL ENTITY	ISSUE FEI		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO NO	\$1300		\$300	\$1600	11/19/2003	
Tonpro Violona.	110	4.				11/12/2000	
EXAM		ART UNIT	r <u> </u>	CLASS-SUBCLASS			
STOCKTO	N, LAURA	1626		514-367000			
PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		of a Customer E PRINTED ON THow, no assignee datubmitted under sepa	will be printed. HE PATENT (printer a will appear on the printer arate cover. Complete arate cover.	* * *	assignee data is only appropri OT a substitute for filing an ass	ate when an assignment ha	
Please check the appropriate	e assignee category or categor	ies (will not be prin	ted on the patent);	☐ individual ☐	corporation or other private g	roup entity 🔾 governmen	
4a. The following fee(s) are	enclosed:		Payment of Fce(s)				
☐ Issue Fee				mount of the fee(s) is e			
□ Publication Fce	Comins			it card. Form PTO-203	os is attached, charge the required fee(s), or	aradit any avamanment to	
	Copies	I	Deposit Account N	umber	(enclose an extra c	opy of this form).	
Director for Patents is reque	sted to apply the Issue Fee an	d Publication Fee (i	if any) or to re-app	ly any previously paid	l issue fee to the application ide	ntified above.	
(Authorized Signature)		(Date)					
other than the applicant;	d Publication Fee (if require a registered attorney or age cords of the United States Pat	nt; or the assignee	or other party in				
application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S SEND TO: Commissioner Under the Paperwork Re	ution is required by 37 CFR by the public which is to fill y is governed by 35 U.S.C. I tes to complete, including gam to the USPTO. Time will the amount of time you rehis burden, should be sent to Office. U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgulation Act of 1995, no purcess it displays a valid OME	22 and 37 CFR 1.14 thering, preparing, vary depending upequire to complete the Chief Informatic Commerce, Ale TED FORMS TO inia 22313-1450.	I. This collection is and submitting the pon the individua this form and/o ation Officer, U.S exandria, Virginia THIS ADDRESS				



UNITED STATES PATENT AND TRADEMARK OFFICE

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7	7590 08/19/2003		EXAM	INER	
Reza Green, Esq		STOCKTON, LAURA			
Novo Nordisk of North America, Inc.					
Suite 6400			ART UNIT	PAPER NUMBER	
405 Lexington Av		1626			
New York, NY 10	174-6401				
			DATE MAILED: 08/19/2003		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Reza Green, Esq. Novo Nordisk of North America, Inc.			STOCKTON, LAURA		
Suite 6400	North America, inc.		ART UNIT	PAPER NUMBER	
405 Lexington Avenue New York, NY 10174-6401			1626		
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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.